

Work Order ID 66316

Wednesday, February 09, 2011 2:40:06 PM

Page 1

Item ID: D206-558-043

Accept

Revision ID:

Item Name: Dual Cargo Mirror Assembly

Start Date: 2/9/2011 Start Qty: 6.00

Required Date: 2/10/2011 Req'd Qty: 6.00

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan Accept Reject Reject Insp.
Code Qty Qty Number Stamp

Draw Nbr

Revision Nbr

IIN D206-558

Rev C

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile and create labels per PPP D206-558-043 / DSI 9436
CHG009

Sublet

OK for ship 2/10

110

0.00



Small Fab

Small Fab

Small Fab

Memo

0.00

1- assemble as per dwg D206-558

EP 11/02/16 (6)

120

0.00



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

8/11/02/16

(+6)

Work Order ID 66316



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Item ID: D206-558-043

Accept



Setup Start



Revision ID:

Stop



Item Name: Dual Cargo Mirror Assembly

Start Date: 2/9/2011 Start Qty: 6.00



Cust Item ID:

Required Date: 2/10/2011 Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan Code Accept Qty Reject Qty Reject Number Insp. Stamp

130

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

11/21/11

100

140

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/2/11/6

100

150

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-558-043 /DSI 9436

Location: 42
PPP Rev: 1

11/21/11 100 SP

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Item ID: D206-558-043

Accept

Revision ID:

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Start Date: 2/9/2011 Start Qty: 6.00

Required Date: 2/10/2011 Req'd Qty: 6.00

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

OK 11/02/16
mf
11-02-16

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Work Order ID: 66316

Parent Item: D206-558-043

Parent Item Name: Dual Cargo Mirror Assembly

Start Date: 2/9/2011

Required Date: 2/10/2011

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP G 02.09.19 Re-format: Incorporated D2066 KJ
 IPP Rev:H 08-05-14 now @ chg006/ add D3778-1 per ECN1171 DD verified:
 IPP Rev:I 08-08-19 now @ chg 007 DD verified by:ec IPP Rev:J
 10.10.27 fixe route seq DD verf:EC IPP REV:K 11.01.19
 AS PER CHG009 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3778-1		Manufactured	No			140	Each	5.0000					



Bracket

Location	Loc Qty	Loc Code
ST227	5	
56316	5	

D2066



Arm

Manufactured No

110 Each 2.0000

Location	Loc Qty	Loc Code
ST228	2	
52577	2	

D2011-101



6" Mirror

Manufactured No

110 Each 64.0000

Location	Loc Qty	Loc Code
ST221	49	
65838	49	
ST227	1	
61742	1	
ST257	14	
64036	14	



365835

11/2/10



365836

11/2/10



11/2/10

12

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Parent Item: D206-558-043

Parent Item Name: Dual Cargo Mirror Assembly

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Start Date: 2/9/2011

Required Date: 2/10/2011

Start Qty: 6.00

Required Qty: 6.00

S4b D2071
Cable Assembly

Manufactured No 130 Each 11.0000



6 11/2/11

Location Loc Qty Loc Code

ST222 11

64744 11

S4b D2067
Connector
Manufactured No 130 Each 17.0000



6 11/2/11

Location Loc Qty Loc Code

ST006 17

65500 17

S4b D2053
Mounting Bracket
Manufactured No 130 Each 14.0000



6 11/2/11

Location Loc Qty Loc Code

ST005 14

58395 14

S4b AN3-4A
Bolt
Purchased No 130 Each 878.0000



6 11/2/11

Location Loc Qty Loc Code

ST350 878

104214 1

104291 300

104322 77

104374 200

104625 300

1
23

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Shop Packet Print

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Work Order ID: 66316

Parent Item: D206-558-043

Parent Item Name: Dual Cargo Mirror Assembly

Start Date: 2/9/2011

Required Date: 2/10/2011

Start Qty: 6.00

Required Qty: 6.00

AN526-1032R9 Purchased No

130 Each

16.0000



Screw

Location

Loc Qty

Loc Code

ST328

16

113928

1

115422

15

130

Each

0.0000

AN960JD10L

NAS1149D0332L

Purchased

No



Washer

MS21042L3

Purchased

No

130

Each

2.873.000



Nut

Location

Loc Qty

Loc Code

ST300

2873

100094

16

104547

16

104625

16

114784

9

115835

316

116391

900

116540

800

116549

800

130

Each

62.0000

MS21919-DG5

Purchased

No



Clamp

Location

Loc Qty

Loc Code

ST306

62

115698

32

116805

30

4 24 11/2/11 sl
10x M116900 11/2/11 sl

6 36 11/2/11 sl
M116441

6 11/2/11 sl

12 12 11/2/11 sl 60

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• Parent Item: D206-558-043

Parent Item Name: Dual Cargo Mirror Assembly

Start Date: 2/9/2011

Required Date: 2/10/2011

Start Qty: 6.00

Required Qty: 6.00

MS35489-9

Purchased

No

130

Each

71.0000



6

11/2/11 SL (60)

S. 46 Grommet

Location

Loc Qty

Loc Code

ST296

71

107376

6

109371

65

6

FROM THIS POINT FORWARD, CUSTOMERS SHOULD ORDER D407-558-045/-047 IN LIEU OF D206-558-041/-043 WHEN PROCURING SINGLE/DUAL MIRRORS FOR BHT 407 MODELS. AMEND SECTIONS 4.0 AND 5.0 OF INSTALLATION INSTRUCTIONS D206-558 REV. C OR EARLIER AND 25.3 AND 25.4 OF ICA-D206-558 REV. 0 AS FOLLOWS:

REFERENCE ONLY

4.0 WEIGHT AND BALANCE (D206-558 REV. C OR EARLIER)

25.3 WEIGHT AND BALANCE (ICA-D206-558 REV. 0)

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D206-558-041	2.4 lb	+5.0 in	+12.0 in-lb	+14.8 in	+35.5 in-lb
Bell 206A/B/L/L1/L3/L4	1.09 Kg	+0.13 m	+0.14 m-Kg	+0.38 m	+0.41 m-Kg
D206-558-043	3.0 lb	0.0 in	0.0 in-lb	+14.8 in	+44.4 in-lb
Bell 206A/B/L/L1/L3/L4	1.36 Kg	0.0 m	0.0 m-Kg	+0.38 m	+0.52 m-Kg
D407-558-045	2.4 lb	+5.0 in	+12.0 in-lb	+14.8 in	+35.5 in-lb
Bell 407	1.09 Kg	+0.13 m	+0.14 m-Kg	+0.38 m	+0.41 m-Kg
D407-558-047	3.0 lb	0.0 in	0.0 in-lb	+14.8 in	+44.4 in-lb
Bell 407	1.36 Kg	0.0 m	0.0 m-Kg	+0.38 m	+0.52 m-Kg

5.0 PARTS LIST (D206-558 REV. C OR EARLIER)

25.4 PARTS LIST (ICA-D206-558 REV. 0)

Qty -041	Qty -043	Qty -045	Qty -047	Part Number	Description
X				D206-558-041	SINGLE CARGO MIRROR ASSEMBLY
	X			D206-558-043	DUAL CARGO MIRROR ASSEMBLY
		X		D407-558-045	SINGLE CARGO MIRROR ASSEMBLY
			X	D407-558-047	DUAL CARGO MIRROR ASSEMBLY
1	2	1	2	D2011-101	MIRROR ASSEMBLY
2	2	2	2	D2052	BRACKET
1	1	1	1	D2053	BRACKET
2	2	2	2	D2054	BUSHING
1	1	1	1	D2055	CLAMP
1	1	1	1	D2056	BELLCRANK ASSEMBLY
1	1	1	1	D2057	PLUG
1	1	1	1	D2065	ARM
1	1	1	1	D2066	ARM
1	1	1	1	D2067	CONNECTOR
1	1	1	1	D2071	CABLE ASSEMBLY
1	1	1	1	D2071-3	CABLE ASSEMBLY
1	1	1	2	D3014-1	* LOCKNUT
1	1	1	1	D3778-1	BRACKET
4	4	4	4	AN3-4A	BOLT
4	4	4	4	AN526-1032R9	SCREW
1	1	1	2	AN960JD416L	* WASHER
4	4	4	4	AN960JD10	WASHER
6	6	6	6	AN960JD10L	WASHER
3	3	3	3	MS21042-3	NUT (or MS21042L3)
2	2	2	2	MS21919DG5	CLAMP
2	2	2	2	MS27039-1-18	SCREW
1	1	1	1	MS35489-9	GROMMET
		1	1	MS35489-67	GROMMET

* INCLUDED AS PART OF D2011-101 MIRROR ASSEMBLY

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 08.12.04
CERT. NO.: SH92-17
ISSUE NO.: 7

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MFG. APPR.		
APPROVED		
DE APPR.		
DATE 08.12.04		

REFERENCE ONLY

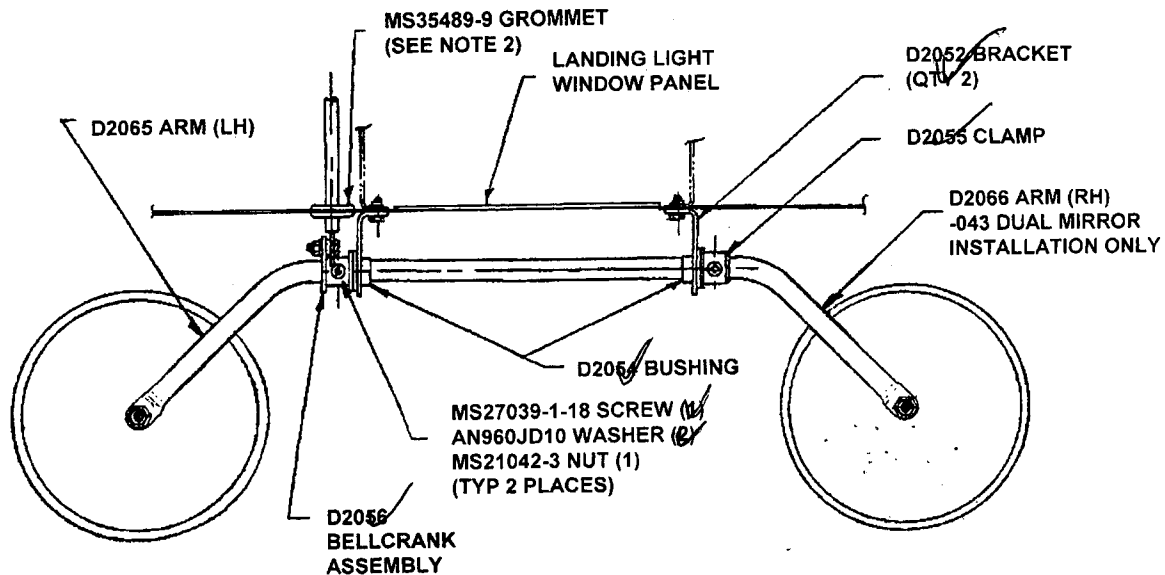


Figure 25.2 - View A: Looking Aft.
(D206-558-043 Mirror Shown)

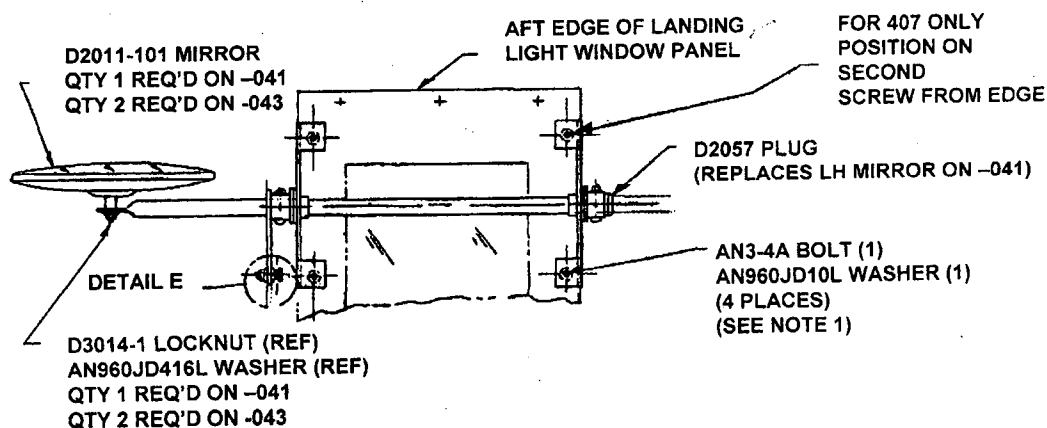


Figure 25.3 - View C: Looking Down on Mirror Installation
(D206-558-041 Mirror Shown)

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